

Table 7-3d. Same as Table 7-3a, but for O₁ sheared diurnal tides.

HBN2 (10m)

Depth (m)	Major Amplitude (cm/s)	Minor Amplitude (cm/s)	Inclination (degrees)	Phase (degrees)
0.0	0.9	-0.5	165	151
1.0	0.6	-0.4	10	316
2.0	0.4	-0.3	94	240
3.0	0.2	0.0	142	213
4.0	0.2	0.1	28	92
5.0	0.4	-0.1	45	112
6.0	0.4	-0.3	30	118
7.5	0.5	-0.2	133	7
8.0	0.5	-0.1	133	6
9.0	0.3	0.0	149	19

HB03 (15m)

Depth (m)	Major Amplitude (cm/s)	Minor Amplitude (cm/s)	Inclination (degrees)	Phase (degrees)
3.5	1.2	-0.3	3	329
4.5	0.8	-0.3	9	322
5.5	0.6	-0.3	12	311
6.5	0.4	-0.2	0	311
7.5	0.2	-0.1	-34	322
8.5	0.2	0.0	-82	307
9.5	0.3	-0.1	49	107
10.5	0.4	-0.2	12	124
11.5	0.5	-0.2	-9	137
12.5	0.5	-0.2	-17	144
13.5	0.4	-0.2	-15	152

HB05 (25m)

Depth (m)	Major Amplitude (cm/s)	Minor Amplitude (cm/s)	Inclination (degrees)	Phase (degrees)
6	1.9	-1.5	60	263
8	1.5	-0.9	62	253
10	1.1	-0.4	54	256
12	0.7	0.0	39	248
14	0.5	-0.1	-27	214
16	0.9	-0.6	80	61
18	1.5	-0.6	53	72
20	1.5	-0.5	43	81
22	1.1	-0.4	47	86

Table 7-3d, cont. O₁ sheared diurnal tides.**HB06 (35m)**

Depth (m)	Major Amplitude (cm/s)	Minor Amplitude (cm/s)	Inclination (degrees)	Phase (degrees)
3	2.7	-2.6	8	312
5	2.3	-2.0	-78	33
7	1.8	-1.3	-85	33
9	1.3	-0.5	65	232
13	1.1	0.2	-6	191
15	1.4	-0.2	-28	182
17	1.6	-0.6	-48	188
19	1.5	-0.9	-80	208
21	1.7	-0.8	67	54
23	1.6	-0.6	52	69
25	1.5	-0.3	44	81
27	1.1	-0.1	45	89

HB07 (60m)

Depth (m)	Major Amplitude (cm/s)	Minor Amplitude (cm/s)	Inclination (degrees)	Phase (degrees)
5	1.3	-1.2	-48	352
9	1.0	-0.6	-77	26
13	0.5	0.2	-27	160
17	1.4	-0.2	-38	182
21	1.5	-0.7	-64	195
25	1.3	-0.4	56	40
29	0.9	0.0	21	37
33	0.5	0.1	-42	12
37	0.7	-0.2	-74	2
41	0.8	-0.5	-79	8
45	0.7	-0.5	83	205
49	0.6	-0.4	47	248